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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 19036/41175 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/16210 18 December 2003 19 December 2002 TITLE OF INVENTION Diamond Disc APPLICANT(S) FOR DO/EO/US Masaaki Miyanaga Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) Х a. is attached hereto (required only if not communicated by the International Bureau). b. Х has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c 6. Х An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto. a. х b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has NOT expired. d. x have not been made and will not be made. х An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15 A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Return Postcard; Copies of Article 34 Amendment and Reply;

JC06 Rec'd PCT/PTO 17 JUN 2005

PTO-1390 (Rev. 02-2005)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO PCT/JP03/16210 19036/41175 The following fees have been submitted **CALCULATIONS** PTO USE ONLY 21. x Basic national fee\$300 300.00 22. | x | Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)......\$100 All other situations 200.00 23. | x | Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared and provided to the Office.....\$400 All other situations 500.00 TOTAL OF 21, 22 and 23 = 1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra sheets RATE thereof (round up to a whole number - 100 = x \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)) NUMBER FILED | NUMBER EXTRA **CLAIMS RATE** Total claims 8 - 20 =x Independent claims 2 - 3 =X MULTIPLE DEPENDENT CLAIM(s) (if applicable) **TOTAL OF ABOVE CALCULATIONS =** 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 500.00 SUBTOTAL = 500.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). **TOTAL NATIONAL FEE =** 500.00 Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED =** 500.00 Amount to be \$ refunded: \$ charged: X A check in the amount of \$ 500.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any 13-2855 overpayment to Deposit Account No. . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status. Suburl H. anders SEND ALL CORRESPONDENCE TO: Richard H. Anderson MARSHALL, GERSTEIN & BORUN LLP Richard H. Anderson 233 S. Wacker Drive, Suite 6300 NAME Sears Tower, Chicago, Illinois 60606-6357 (312) 474-6300 <u> 26,5</u>26 **REGISTRATION NUMBER CUSTOMER NUMBER: 04743** DATE: <u>June 17, 2005</u>

Attorney Docket No.: 19036/41175

Application No. (if known): Not Yet Assigned

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IDS (Citation) by Applicant (6 References)



Attorney Docket No.: 19036/41175

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Richard Zimmermann				
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Return Postcard; Copies of Article 34 Amendment and Reply; English language translation of the International application English language translation of the amendments to the claims Information Disclosure Statement

Preliminary Amendment

Transmittal Letter to the United States Designated-Elected Office

Application Data Sheet

Check in the amount of \$500.00